

About 'Energy Literacy Awareness' Course

What:

A short course divided into beginner and advanced levels. At the beginner level, viewers are provided with knowledge and interactive quizzes to help them become energy literate, understand energy-related terms for environmental and financial benefits, and learn how to save energy.

Why:

To address the unavailability of a short, relatable, and accessible course for sustainability-enthusiasts.

How:

Studied various courses, including ones on the Department of Energy page, to extract key information from them. While conducting this research, I was specifically looking for information that my target audience (aged 16-21) would be able to relate to, and that they may have encountered in real-life.

Then, I created a presentation to help me organize the information, planning to record myself presenting it and uploading these videos on the course.

However, I changed the plan to give various options to engage with the course. I gave a series of texts in the form of short articles, each with an audio the viewers could listen to instead, and each with a short summary of it presented by me. This was to make the course more accessible and interactive for a larger target audience.

What skills I learnt/developed:

Communication skills- I developed my communication and writing skills when connecting with my target audience to spread knowledge about something I am passionate about through a variety of media platforms, including audio, visual, and written communication methods.

Importance of credibility- I understood the importance of credibility in the information provided online; to get the audience to trust a course by a 17 year old, I created an 'About Me' page to share my goals and motivations, got the course certified by trusted organizations like Brighton College, and made the course understandable for the target audience.

My own knowledge of energy literacy- An exciting prospect for someone passionate about sustainability, I learnt about concepts like Green Travelling and the Zero-Waste Strategy!

What I plan to do next:

Popularize the course through social media, in my school, through friends and people I have met at various events

Get feedback from the viewers to improve the course or work on specific modules suggested by them